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UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

Attorney Docket No. First Inventor		03-485 Koichi Ono					
							Title
		EV 332168015 US					

Express Mail Label No. | EV (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) 3. X. Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description 9. X Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 34704 Customer Number or Bar Code Laber Name Address State Zip Code City Country Telephone Fax Ρ. 28,395 Laf Registration No. (Attorney/Agent) Name (Print/Type) 07/21/03 Date Signature

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Complete if Known

I FEE IRANSMILIA		Application Number			Her L			
f TV 2002	Filing Date			101110				
for FY 2003	1			Inver	ntor Koichi Ono			
Effective 01/01/2003. Patent fees are subject to annual revision		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27	ł							
TOTAL AMOUNT OF PAYMENT (\$) 1376.00	Art Unit Attorney Docket No. 03-485							
		Atton	еу Бо					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
XX Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity							
Deposit Account 02-0184	Fee Code		Fee Code	Fee (\$)	Fee Description Fee Paid			
Account U2-U104 Number	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account Bachman & LaPointe, P.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheel			
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below XX Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	9201	1804	920'	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840	1805	1,840°	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253		2253		Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254		Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401		2401		Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403		2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 2452		Petition to institute a public use proceeding Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 750.00	Ì	1,300	2452		Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid	1502		2502		Design issue fee			
Total Claims 37 -20** = 17 × 18 = 306	1503	630	2503	315	Ptant issue fee			
Independent	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent = 280	1807	50	1807	50	Processing fee under 37 CFR 1.17(o)			
Fee Fee Fee Fee Fee Description	18 06	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filling a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	(37 ČFR 1.129(a)) For each additional invention to be			
1204 84 2204 42 "Reissue independent claims	1810	7.50	2810	313	examined (37 CFR 1.129(b))			
over onginal patent	1801		2801		Request for Continued Examination (RCE)			
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 506.00	Other	Other fee (specify)						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00								
SUBMITTED BY (Complete (4 applicable)								
Name (Print/Type) Gregory P. ZaPointe Registration No. 28,395 Telephone 203-777-6628								
Signature		ariomey/	- Control	-	Date 07/21/03			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.